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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of )  
Joe W. GRAY et al )  
Application No.: 08/312,914 ) Group Art Unit: 1807  
Filed: September 30, 1994 ) Examiner: A. Marschel  
For: CHROMOSOME-SPECIFIC )  
STAINING TO DETECT )  
GENETIC REARRANGEMENTS )

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GROUP 1800

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited was cited by Applicants or the Examiner in Application No. 07/627,707 upon which is based a claim for priority under 35 U.S.C. §1.20.

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Collins and Weissman, "Directional cloning of DNA fragments at a large distance from an initial probe: A circularization method", PNAS (USA), 81: 6812-6816 (November 1984)

Erikson et al, "Heterogeneity of Chromosome 22 Breakpoint in Philadelphia-positive (Ph<sup>+</sup>) Acute Lymphocytic Leukemia," PNAS, USA, Vol. 83, March 1986, pp. 1807-1811

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Fisher et al, "Molecular Hybridization Under Conditions of High Stringency Permits Cloned DNA Segments Containing Reiterated DNA Sequences to be Assigned to Specific Chromosomal Locations," PNAS, USA, Vol. 81, pp. 520-524 (Jan. 1984)

Grunstein et al, "Colony Hybridization: A Method for the Isolation of Cloned DNAs That Contain A Specific Gene," PNAS, USA, Vol. 72, No. 10, Oct. 1975, pp. 3961-3965

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Thompson et al, Thompson & Thompson: Genetics in Medicine, 5th ed., W.B. Saunders Co., Philadelphia, PA, pages 38-39 (1991)

Trask et al, "Early Dihydrofolate Reductase Gene Amplification Events in CHO Cells Usually Occur on the Same Chromosome Arm as the Original Locus," Genes & Development, Vol. 3, (1989), pp. 1913-1925

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Windle et al, "A Central Role for Chromosome Breakage in Gene Amplification, Deletion Formation, and Amplicon Integration," Genes & Development, Vol. 5, (1991), pp. 160-174

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialled copy of this form be returned to the undersigned.

Respectfully submitted,

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